



ARIZONA CROPS

JULY 2004

Released July 16, 2004, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, www.nass.usda.gov/az/

Crop Overview

Arizona's Durum wheat area harvested for grain is set at 105,000 acres, down 19 percent from 2003. Durum wheat production in Arizona is reported at 331,000 tons, down 4 percent from 2003. Yield is up 150 pounds per acre from 2003, at 3,150 pounds.

Winter wheat production for Arizona is combined with other states and is not published separately at this time. Individual state level estimates will be published in the "Small Grains 2004 Summary" on September 30, 2004.

The 35,000 acres planted to barley is up 3,000 acres from last year's crop. Barley area harvested for grain remained at 30,000 acres. Barley production in Arizona is forecast at

86,000 tons, up 1,000 tons from 2003. Yield is estimated at 5,760 pounds per acre, an increase of 100 pounds from last year.

Corn planted for all purposes is estimated at 55,000 acres, up 17 percent from last year. Area intended for grain is set at 27,000 acres, 5,000 acres more than last season.

Arizona Alfalfa hay harvested area is estimated at 240,000 acres, up 5,000 acres from 2003. All other hay area to be harvested is estimated at 35,000 acres, down 5,000 acres from last year.

Acreage planted to upland cotton is estimated at 220,000, up 5,000 acres from 2003. American-Pima planted area, at 2,000 acres, is down 500 acres from the previous year.

Area Harvested, Yield, and Production
Arizona and United States, 2003 and Forecasted July 1, 2004

Arizona and United States, 2003 and Forecasted July 1, 2004					
CROP	UNIT	Arizona		United States	
		2003	2004	2003	2004
<u>DURUM WHEAT</u>					
Planted	Thou acres	115	105	2,915	2,742
Harvested	Thou acres	115	105	2,869	2,671
Yield per acre	Pounds	6,000	6,300	2,020	1,992
Production	Thou tons	345	331	2,899	2,657
<u>WINTER WHEAT 1/</u>					
Planted	Thou acres	4	4	44,945	43,450
Harvested	Thou acres	4	2	36,541	34,825
Yield per acre	Pounds			2,800	2,532
Production	Thou tons			51,212	44,092
<u>BARLEY</u>					
Planted	Thou acres	32	35	5,299	4,666
Harvested	Thou acres	30	30	4,688	4,152
Yield per acre	Pounds	5,660	5,760	2,830	3,050
Production	Thou tons	85	86	6,626	6,324
<u>CORN</u>					
Planted	Thou acres	47	55	78,736	80,968
Harvested for grain	Thou acres	22	27	71,139	73,362
<u>SORGHUM</u>					
Planted	Thou acres	17	13	9,420	8,099
Harvested for grain	Thou acres	6	4	7,798	6,916
<u>ALFALFA</u>					
Harvested	Thou acres	235	240	23,578	22,226
<u>OTHER HAY</u>					
Harvested	Thou acres	40	35	39,764	39,363
<u>UPLAND COTTON</u>					
Planted	Thou acres	215	220	13,301	13,700
<u>AMERICAN-PIMA COTTON</u>					
Planted	Thou acres	2.5	2.0	178.6	247.0

1/ For Arizona, wheat other than Durum; production is included with other States, will be published in "Small Grains 2004 Summary."

Cotton: Area Planted and Harvested by Type, State and United States, 2003 and 2004 1/

TYPE AND STATE	Area planted		Area Harvested 2003
	2003	2004	

1,000 Acres

UPLAND

AL	525.0	550.0	510.0
AZ	215.0	220.0	213.0
AR	980.0	950.0	945.0
CA	550.0	560.0	545.0
FL	94.0	105.0	92.0
GA	1,300.0	1,330.0	1,290.0
KS	90.0	120.0	80.0
LA	525.0	500.0	510.0
MS	1,110.0	1,100.0	1,090.0
MO	400.0	400.0	390.0
NM	53.0	60.0	38.0
NC	810.0	720.0	770.0
OK	180.0	190.0	170.0
SC	220.0	240.0	218.0
TN	560.0	570.0	530.0
TX	5,600.0	6,000.0	4,350.0
VA	89.0	85.0	85.0
US	13,301.0	13,700.0	11,826.0

AMERICAN-PIMA

AZ	2.5	2.0	2.4
CA	150.0	220.0	149.0
NM	6.1	8.0	6.0
TX	20.0	17.0	20.0
US	178.6	247.0	177.4

ALL

US	13,479.6	13,947.0	12,003.4
----	----------	----------	----------

1/ 2004 area for harvest will be released August 12, 2004.

RELEASE DATES FOR UPCOMING NATIONAL REPORTS

July 14	Chemical Usage -Fruits
July 15	Farm Production Expenditures
July 23	Agricultural Prices - Annual
July 30	Agricultural Prices
August 6	Agricultural Land Values
	and Cash Rents
August 12	Crop Production
August 12	Cotton Ginnings

PUBLISHED MONTHLY

Subscription to "Arizona Crops" is free to reporters upon request and available for \$10 per year to non-reporters. Send request for order forms or address changes to Arizona Agricultural Statistics Service, 3003 N Central Ave., Suite 950, Phoenix, Arizona 85012-2994. Releases are also available through our web site @ www.nass.usda.gov/az/

Steven Manheimer, Director
David DeWalt, Deputy Director
Dianne Matta, Agricultural Statistician
Maria Bautista, Agricultural Statistician
Clare Jervis, Agricultural Statistician
Curt Stock, Agricultural Statistician
Tenopra Shepphard, Agricultural Statistician

Citrus Fruit: Production by Crop, State, And United States, 2001-02, 2002-03 and July 1, 2004 1/

CROP AND STATE	Utilized production		
	2001/02	2002/03	Forecasted 2003/04

1,000 Boxes 2/

ORANGES, EARLY

MID AND NAVEL 3/

AZ	270	200	300
CA	32,000	41,000	38,000
FL	128,000	112,000	126,000
TX	1,530	1,350	1,420
US	161,800	154,550	165,720

ORANGES, VALENCIA

AZ	250	270	170
CA	19,500	20,500	13,000
FL	102,000	91,000	116,000
TX	210	220	230
US	121,960	111,990	129,400

ALL ORANGES

AZ	520	470	470
CA	51,500	61,500	51,000
FL	230,000	203,000	242,000
TX	1,740	1,570	1,650
US	283,760	266,540	295,120

ALL GRAPEFRUIT

AZ	160	130	140
CA	5,900	5,600	5,400
FL	46,700	38,700	40,800
TX	5,900	5,650	5,700
US	58,660	50,080	52,040

TANGERINES

AZ 4/	620	430	690
CA 4/	2,200	2,500	2,400
FL 5/	6,600	5,500	6,500
US	9,420	8,430	9,590

LEMONS

AZ	2,800	3,000	3,000
CA	18,300	24,000	18,000
US	21,100	27,000	21,000

1/ The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year.

2/ Net lbs. per box: Oranges-AZ and CA-75, FL-90, TX-85; Grapefruit-AZ and CA-67, FL-85, TX-80; Lemons-76; Tangerines-AZ and CA-75; FL-95.

3/ Navel and miscellaneous varieties in AZ and CA. Early (including Navel) and mid-season varieties in FL and TX. Small quantities of tangerines in TX.

4/ Includes tangelos and tangors.

5/ 2001-02 includes Robinson, Fallglo, Sunburst, Dancy, and Honey varieties; 2002-03 through 2003-04 includes Fallglo, Sunburst, and Honey varieties only.

Apples, Commercial: Total and Utilized Production, Price, and Value by State and United States, 2002-2003

SELECTED STATE	Total Production		Utilized Production		Price per Pound		Value of Utilized Production	
	2002	2003	2002	2003	2002	2003	2002	2003
	Million Pounds				Dollars		1,000 Dollars	
AZ	26.2	7.0	26.0	7.0	0.173	0.079	4,506	550
CA	470.0	450.0	460.0	440.0	0.204	0.178	93,840	78,210
CO	21.0	22.0	20.0	21.0	0.184	0.185	3,686	3,877
MI	520.0	840.0	515.0	840.0	0.124	0.119	64,110	99,670
NM	2.0	2.0	1.8	1.8	0.326	0.307	587	553
NY	680.0	990.0	630.0	980.0	0.162	0.151	101,980	147,980
PA	370.0	442.0	369.0	442.0	0.101	0.103	37,150	45,483
UT	7.0	28.0	6.5	27.5	0.213	0.230	1,384	6,318
WA	5,100.0	4,500.0	5,100.0	4,500.0	0.201	0.257	1,023,000	1,155,000
US	8,523.9	8,613.3	8,374.1	8,523.2	0.188	0.209	1,572,026	1,784,042

Grapes: Total and Utilized Production, Price, and Value by State and United States, 2002-2003

STATE	Total Production		Utilized Production		Price per ton		Value of Utilized Production	
	2002	2003	2002	2003	2002	2003	2002	2003
	Tons		Tons		Dollars		1,000 Dollars	
AZ	8,400	8,000	8,400	8,000	947.00	1030.00	7,953	8,204
AR	4,800	2,600	4,650	2,500	462.00	541.00	2,147	1,352
CA	6,696,000	5,790,000	6,696,000	5,715,000	383.00	402.00	2,566,918	2,297,865
GA	2,800	3,100	2,760	2,800	1,060.00	978.00	2,936	2,738
MI	42,700	94,500	42,500	80,500	347.00	308.00	14,757	24,800
MO	3,300	3,030	3,300	3,030	613.00	610.00	2,023	1,849
NY	156,000	198,000	155,000	152,000	307.00	249.00	47,620	37,902
NC	2,300	2,800	2,300	2,800	1,280.00	1,180.00	2,934	3,314
OH	5,800	8,100	5,800	7,000	407.00	399.00	2,363	2,790
OR	22,000	24,000	22,000	24,000	1,470.00	1,510.00	32,340	36,240
PA	53,200	85,000	53,200	68,000	294.00	262.00	15,615	17,829
TX	4,700	6,000	4,400	5,800	910.00	900.00	4,004	5,220
VA	4,900	3,600	4,500	3,400	1,350.00	1,300.00	6,075	4,420
WA	332,000	344,000	332,000	344,000	405.00	381.00	134,605	131,112
US	7,338,900	6,572,730	7,336,810	6,418,830	387.00	401.00	2,842,290	2,575,635

Pecans: Total and Utilized Production, Price, and Value by State and United States, 2002-2003

STATE	Utilized Production		Price per Pound		Value of Production	
	2002	2003	2002	2003	2002	2003
	1,000 Pounds		Dollars		1,000 Dollars	
AL	5,000	8,000	0.634	0.909	3,170	7,270
AZ	16,000	22,500	1.030	1.040	16,480	23,400
AR	1,700	3,800	0.571	0.860	970	3,268
CA	3,800	3,700	1.270	1.420	4,826	5,254
FL	1,400	2,100	0.632	0.695	885	1,460
GA	45,000	75,000	1.000	0.928	44,880	69,600
KS	2,900	2,000	0.750	0.870	2,175	1,740
LA	6,000	20,000	0.630	0.760	3,780	15,200
MS	3,000	7,000	0.830	0.747	2,490	5,228
NM	36,000	55,000	1.250	1.280	45,000	70,400
NC	1,900	2,500	0.876	0.808	1,665	2,020
OK	10,000	6,000	0.515	0.880	5,150	5,280
SC	200	4,500	0.810	0.815	162	3,669
TX	40,000	70,000	0.835	0.912	33,400	63,840
US	172,900	282,100	0.955	0.984	165,033	277,629

OFFICIAL BUSINESS

ADDRESS SERVICE REQUESTED
www.usda.gov/nass/

PRESORTED STANDARD
 POSTAGE AND FEES PAID
 USDA
 PERMIT NO. G-38

June Farm Prices Received Index Continues At Record High Level

The preliminary All Farm Products Index of Prices Received by Farmers in June at 129, based on 1990-92=100, is unchanged from the May Index, but up 22 points (21 percent) from June 2003. The Livestock & Products Index remained unchanged from May while the All Crops Index decreased 1 point (0.8 percent). Producers received higher prices for lettuce, broilers, sweet corn, and cattle. Lower prices were received for milk, soybeans, tomatoes, and grapes. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of wheat, grapes, hay, and cantaloupes offset decreased marketings of

strawberries, oranges, sweet corn, and tomatoes. The Food Commodities Index, at 131, is unchanged from last month. The index stands 24 points (22 percent) above June 2003.

Prices Paid Index Up 1 Point

The June Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 135 percent of the 1990-92 average. The index is up 1 point from May and 7 points (5.5 percent) above June 2003. Higher prices in June for feeder cattle, feed concentrates, LP gas, and complete feeds more than offset lower prices for nitrogen fertilizers, feed grains, other machinery, and hay and forages.

Prices Received by Farmers: Arizona and U.S., June 2003 and 2004 and May 2004

Commodity	Unit	ARIZONA			UNITED STATES		
		June 2003 Entire Month	May 2004 Entire Month	June 2004 Mid-Month	June 2003 Entire Month	May 2004 Entire Month	June 2004 Mid-Month
Upland Cotton	¢ Lb	1/	1/	1/	45.5	60.6	60.6
All Wheat 2/	\$ Ton	---	---	---	102.70	127.30	118.30
Durum Wheat 2/	\$ Ton	---	---	---	133.00	140.30	139.00
Winter Wheat 2/	\$ Ton	---	---	---	98.00	124.00	116.30
All Hay Baled 3/	\$ Ton	98.00	111.00	104.00	94.60	101.00	95.20
Alfalfa Hay Baled 3/	\$ Ton	98.00	112.00	106.00	98.90	109.00	102.00
Other Hay Baled 3/	\$ Ton	90.00	87.00	95.00	79.20	74.90	76.90
Potatoes	\$ Cwt	9.20	10.90	6.95	6.68	6.54	6.59
Grapefruit 4/	\$ Box	2/	17.70	12.30	22.00	18.10	20.10
Oranges 4/	\$ Box	4.80	2/	2/	16.40	18.10	19.20
Lemons 4/	\$ Box	2/	2/	2/	32.40	30.80	32.40
Cows 5/	\$ Cwt	39.40	51.10	51.20	41.90	52.40	52.90
Steers and Heifers	\$ Cwt	78.40	100.00	104.00	78.60	92.60	93.30
Beef Cattle 6/	\$ Cwt	78.00	99.50	103.00	74.90	88.40	89.40
Calves	\$ Cwt	90.50	113.00	114.00	101.00	121.00	124.00
All Milk 7/	\$ Cwt	10.60	19.50	18.50	11.00	19.40	18.40

1/ Price not published to avoid disclosure of individual operations.

2/ Not available for Arizona.

3/ Mid-month.

4/ F.O.B. packed fresh Arizona box weights:
 Grapefruit 67 lbs., Lemons 76 lbs., Oranges 75 lbs.

5/ Beef cows and cull dairy cows sold for slaughter.

6/ "Cows" and "steers and heifers" combined.

7/ Preliminary: Before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

U.S. Price Index Summary Table

INDEX 1990-92 = 100	2003		2004	
	May	June	May	June
Prices Received	105	107	129	129
Prices Paid	127	128	134	135
Ratio 1/	83	84	96	96

1/ Ratio of index of prices received by farmers to index of prices paid.